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NPIC/R-1084/63

February 1963

PHOTOGRAPHIC INTERPRETATION REPORT

IPIR
BRASS KNOB MISSION 3418
10 FEBRUARY 1963

OPS FILES



ARMY



NAVY



AIR FORCE

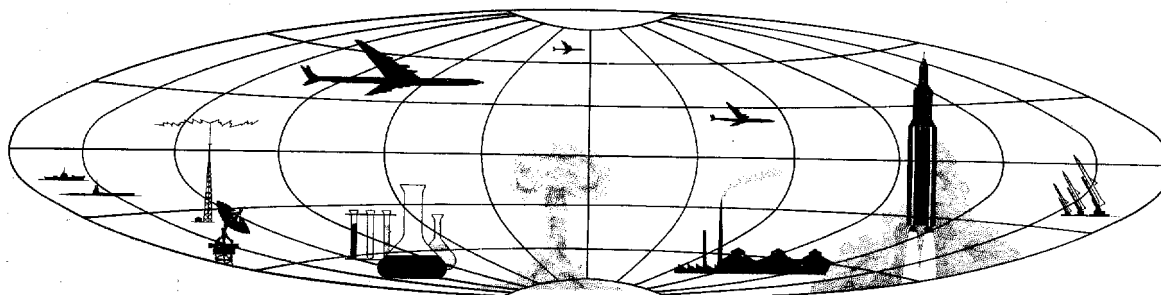


CIA

DECLASS REVIEW by NIMA/DOD

6
DOCUMENT NO. _____
NO CHANGE IN CLASS ☐
☐ DECLASSIFIED
CLASS. CHANGED TO: TS S © 2012
NEXT REVIEW DATE: _____
AUTH: HR 79-2
DATE 27/5/82 REVIEWER: 057447

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



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CONFIDENTIAL

GROUP 1
Excluded from automatic
downgrading and declassification

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NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION 3418, DATED 10 FEBRUARY 1963. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

-MISSILES-

25X1

SAGUA LA GRANDE MRBM SITE 1 2243N 08001W

NO ACTIVITY NOTED IN THE AREA. ARCH-ROOFED BUILDING REMAINS.

25X1D

25X1D

SAGUA LA GRANDE MRBM SITE 2 2239N 07951W

NO MILITARY ACTIVITY OBSERVED. SITE ABANDONED.

25X1D

25X1D

REMEDIOS IRBM SITE 2225N 07935W

NO EQUIPMENT OR ACTIVITY NOTED.

25X1D

25X1D

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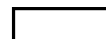
25X1D



25X1D



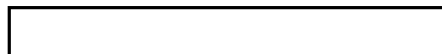
SAGUA LA GRANDE SAM SITE 2251N 08005W



SIX REVETTED LAUNCH POSITIONS WITH LAUNCHERS AND
CENTRAL GUIDANCE AREA. OBLIQUITY AND POOR IMAGE
QUALITY PRECLUDE FURTHER INTERPRETATION.

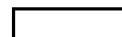
25X1D

25X1D



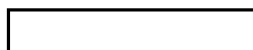
25X1D

CAIBARIEN SAM SITE 2228N 07929W



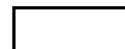
SIX LAUNCHERS, 4 WITH CANVAS-COVERED MISSILES.
CENTRAL GUIDANCE AREA AND HOLD AREA ARE
CANVAS-COVERED.

25X1D



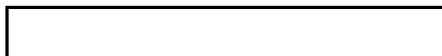
25X1D

SANCTI SPIRITUS SAM SITE 2147N 07929W



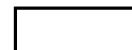
SITE INCLUDES 4 PROBABLE LAUNCHERS, 7 MISSILE
TRANSPORTERS IN 3 HOLD POSITIONS, AND OCCUPIED CENTRAL
GUIDANCE AREA.
OBLIQUITY PRECLUDES FURTHER INTERPRETATION.

25X1D



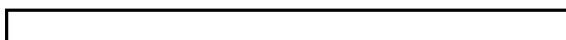
25X1D

CHAPARRA SAM SITE 2107N 07626W



SITE APPEARS ABANDONED.

25X1D



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25X1D

LOS ANGELES SAM SITE 2100N 07541W

SITE NOW CONTAINS 5 BUILDINGS, 4 OF WHICH APPEAR TO BE NEWLY CONSTRUCTED, AND 3 LARGE AND 9 SMALL TENTS. THE 6 LAUNCHERS APPEAR TO CONTAIN MISSILES. CENTRAL GUIDANCE FACILITIES ARE CANVAS-COVERED. SEVEN CANVAS-COVERED MISSILE TRANSPORTERS OBSERVED. POOR IMAGE QUALITY LIMITS INTERPRETATION.

25X1D

JIGUANI SAM SITE 2021N 07620W

SIX CANVAS-COVERED MISSILE LAUNCHERS, 7 POSSIBLE CANVAS-COVERED MISSILE TRANSPORTERS IN HOLD AREAS, AND UNCOVERED GUIDANCE AREA OBSERVED. POOR IMAGE QUALITY PRECLUDES FURTHER INTERPRETATION.

25X1D

SENADO SAM SITE 2136N 07733W

SITE APPEARS ABANDONED.

25X1D

CHAMBAS SAM SITE 2213N 07853W

SIX LAUNCHERS, 4 VANS IN CENTRAL GUIDANCE AREA, AND 7 TRANSPORTERS IN HOLD AREA OBSERVED. OBLIQUITY PRECLUDES FURTHER INTERPRETATION.

25X1D

ESMERALDA SAM SITE 2155N 07813W

SITE INCLUDES 6 OCCUPIED REVETTED LAUNCH POSITIONS AND A REVETTED OCCUPIED GUIDANCE AREA. ONE LARGE AND 3 SMALL REVETMENTS, 7 MISSILE TRANSPORTERS IN HOLD POSITIONS, AND 3 SMALL REVETMENTS (EACH WITH ONE UNIDENTIFIED OBJECT) OBSERVED WEST OF SITE. APPROXIMATELY 8 SETS OF BOGIE WHEELS, 14 VEHICLES, AND A REVETMENT OCCUPIED BY UNIDENTIFIED OBJECTS OBSERVED EAST OF SITE.

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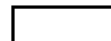
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25X1D



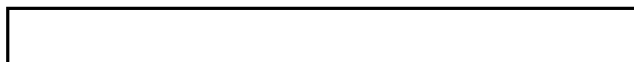
25X1D

SANTIAGO DE CUBA SAM SITE 1959N 07550W



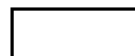
THREE LAUNCH POSITIONS AND 7 MISSILE TRANSPORTERS
VISIBLE. INCOMPLETE COVERAGE.

25X1D



25X1D

SANTIAGO DE CUBA SAM ASSEMBLY AREA 2003N 07553W



NO APPARENT CHANGE IN FACILITIES OR EQUIPMENT.
POOR IMAGE QUALITY LIMITS INTERPRETATION.

25X1D



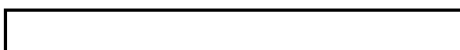
25X1D

CIEGO DE AVILA SAM SITE 2142N 07850W



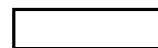
SEVEN MISSILE TRANSPORTERS OBSERVED IN HOLD AREA.
ALL 6 LAUNCH POSITIONS AND GUIDANCE AREA ARE OCCUPIED.

25X1D



25X1D

CIEGO DE AVILA, SAM ASSEMBLY AREA 2152N 07844W



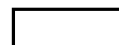
NUMEROUS MISSILE CANISTERS AND 22 POSSIBLE
TRANSPORTERS OBSERVED. POOR IMAGE QUALITY
PRECLUDES DETAILED INTERPRETATION.

25X1D



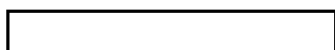
25X1D

MALDONADO SAM SITE 2012N 07528W



SITE CONTAINS 6 REVETTED LAUNCHERS WITH MISSILES, AND
7 CANVAS-COVERED MISSILE TRANSPORTERS IN MISSILE-HOLD
AREAS. APPROXIMATELY 15 VEHICLES NOTED.

25X1D



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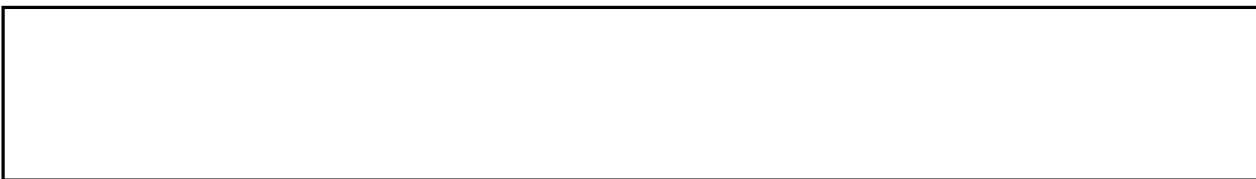
25X1D

HOLGUIN SAM SITE 2052N 07627W

SIX UNREVIEWED LAUNCHERS (POSSIBLY BEING REVIEWED),
7 CANVAS-COVERED MISSILE TRANSPORTERS, AND UNCOVERED
GUIDANCE AREA VISIBLE. FOUR LARGE AND 3 SMALL TENTS,
OPEN STORAGE, ONE PROBABLE MOBILE PORTAL CRANE, AND
NUMEROUS OTHER VEHICLES ARE EVIDENT.

25X1D

25X1D



BANES CRUISE-MISSILE SITE 2058N 07538W

SITE INCLUDES 2 CANVAS-COVERED LAUNCHERS IN REVIEWED
POSITIONS, 7 PROBABLE CANVAS-COVERED MISSILE
TRANSPORTERS, CANVAS-COVERED GUIDANCE AREA, AND
APPROXIMATELY 25 OTHER VEHICLES. TWO BARRACKS
BUILDINGS APPEAR COMPLETE. ALTERNATE SITE IS
UNOCCUPIED.

25X1D

25X1D

-AIRFIELDS-

CAMILO CIENFUEGOS AIRFIELD 2229N 07955W

AT LEAST 44 FIGHTER-TYPE AIRCRAFT OBSERVED. OBLIQUITY
PRECLUDES FURTHER INTERPRETATION.

25X1D

HOLGUIN AIRFIELD 2048N 07618W

AIRCRAFT -- 2 FAGOT/FRESCO. RUNWAY SERVICEABLE.
THERE ARE APPROXIMATELY 100 MISCELLANEOUS VEHICLES
AT THE MILITARY CAMP AT THE NE END OF THE RUNWAY,
AND APPROXIMATELY 50 VEHICLES NOTED THROUGHOUT THE
AIRFIELD PROPER. SIX ROWS OF PREFABRICATED CONCRETE
ARCHES (FOR HANGARETTE-TYPE CONSTRUCTION) ARE VISIBLE
AT THE AIRFIELD. CONSTRUCTION ACTIVITY APPEARS TO BE

25X1D

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PROGRESSING. A TOKEN-TYPE RADAR SITE IS LOCATED
AT THE SSE EDGE OF THE AIRFIELD.

25X1D

[REDACTED]

25X1D

LOS CANOS AIRFIELD 2004N 07509W

[REDACTED]

AIRCRAFT -- NONE OBSERVED.

25X1D

[REDACTED]

25X1D

PRESTON AIRFIELD 2044N 07539W

[REDACTED]

AIRCRAFT -- NONE.
NO MILITARY OR UNUSUAL ACTIVITY OBSERVED.

25X1D

[REDACTED]

25X1D

ANTONIO MACEO AIRFIELD 1958N 07550W

[REDACTED]

AIRCRAFT -- ONE HARE AND ONE LIAISON.

25X1D

[REDACTED]

-PORTS-

25X1D

BANES PORT 2055N 07542W

[REDACTED]

VESSELS -- ONE PROBABLE KRONSTADT-CLASS PC.
NO SIGNIFICANT CHANGE IN FACILITIES OR EQUIPMENT.

25X1D

[REDACTED]

25X1D

PUNTA ALEGRE PORT 2223N 07847W

[REDACTED]

NO LARGE VESSELS OBSERVED.

25X1D

[REDACTED]

25X1D

SANTIAGO DE CUBA PORT 2001N 07550W

[REDACTED]

VESSELS -- ONE LARGE TANKER, 4 FREIGHTERS, AND 2 ORE
CARRIERS.

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NO MILITARY EQUIPMENT OBSERVED.

25X1D

[REDACTED]

25X1D

[REDACTED]

NUEVITAS PORT 2132N 07716W

VESSELS -- 3 LARGE FREIGHTERS (ONE ANCHORED
IN HARBOR, ONE AT DOCK, AND ONE ENTERING DOCK
AREA) AND ONE COASTAL FREIGHTER AT DOCK.
NO MILITARY ACTIVITY OR EQUIPMENT OBSERVED.

25X1D

[REDACTED]

25X1D

[REDACTED]

LA ISABELA PORT 2256N 08001W

VESSELS -- ONE LARGE VESSEL. NO MILITARY EQUIPMENT
OBSERVED.

25X1D

[REDACTED]

25X1D

[REDACTED]

CAIBARIEN PORT 2232N 07928W

NO VESSELS OR MILITARY ACTIVITY OBSERVED IN PORT AREA.

25X1D

[REDACTED]

25X1D

[REDACTED]

PUERTO PADRE PORT 2113N 07632W

VESSELS -- ONE PROBABLE COASTAL TANKER AT CAYO
JUAN CLARO.
NO OTHER LARGE VESSELS OBSERVED.

25X1D

[REDACTED]

SHIP SIGHTING

LARGE FREIGHTER NNE OF NUEVITAS HEADING WEST.
APPROXIMATELY 10 UNIDENTIFIED OBJECTS ON DECK IN 3
GROUPS, 5 FORWARD, ONE AMIDSHIP (FORWARD OF
SUPERSTRUCTURE), AND 4 AFT OF SUPERSTRUCTURE.

25X1D

[REDACTED]

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25X1D

-COMMUNICATIONS-

-MILITARY ACTIVITY-

25X1D

GUANTANAMO AREA 1 2005N 07523W

NO UNUSUAL OR NEW MILITARY ACTIVITY OBSERVED ON
INCOMPLETE COVERAGE.

25X1D

25X1D

HOLGUIN AREA, MILITARY CAMP 2053N 07614W

NO APPARENT CHANGE IN VEHICLE COUNT. POOR IMAGE
QUALITY PRECLUDES FURTHER INTERPRETATION.

25X1D

25X1D

EL JUCARO, MILITARY AREA 2051N 07543W

SIX STORAGE BUILDINGS AND 8 SMALLER BUILDINGS. NO
VEHICLES OBSERVED. POOR IMAGE QUALITY PRECLUDES
FURTHER INTERPRETATION.

25X1D

25X1D

REMEDIOS AREA, MILITARY CAMP 2227N 07934W

NO APPARENT CHANGE IN VEHICLE/EQUIPMENT COUNT OR
DEPLOYMENT.

25X1D

25X1D

SAN GERMAN AREA, MILITARY CAMP 2029N 07559W

SEE ALTO CEDRO, ARTILLERY TRAINING AREA, BELOW.

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25X1D

ALTO CEDRO, ARTILLERY TRAINING AREA 2029N 07600W

(THIS AREA PREVIOUSLY REPORTED AS SAN GERMAN MILITARY ACTIVITY.)
AREA CONSISTS OF AT LEAST 7 GROUPS OF BUILDING/VEHICLE CONCENTRATIONS AND NUMEROUS 6-GUN FIELD ARTILLERY POSITIONS. THE GROUPS ARE ARRANGED IN A CIRCULAR FASHION.

25X1D

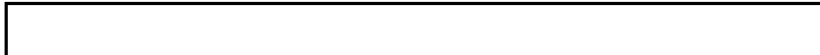
25X1D



EL CRISTO, MILITARY INSTALLATION 2006N 07545W

NO NEW MILITARY OR UNUSUAL ACTIVITY OBSERVED.

25X1D



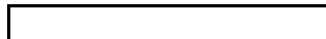
25X1D

25X1D

PURIO, MILITARY AREA 2233N 07952W

NO MILITARY ACTIVITY OR FENCED AREAS NOTED IN THE VICINITY.

25X1D

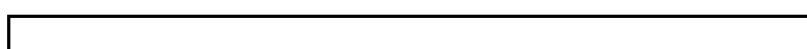


25X1D

LOMAS DE CRISTO, MILITARY AREA 2006N 07546W

NO MILITARY ACTIVITY OBSERVED.

25X1D

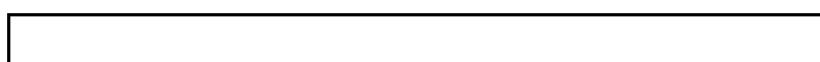


25X1D

LAGUNA S. JUA, MILITARY AREA 1954N 07531W

NO MILITARY ACTIVITY OBSERVED.

25X1D



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25X1D

SIBONEY AREA, LANDING BEACH 1957N 07542W

NO NEW MILITARY ACTIVITY OBSERVED.

25X1D

25X1D

MAR VERDE, LANDING BEACH 1957N 07557W

NO NEW MILITARY ACTIVITY OBSERVED ON INCOMPLETE
COVERAGE.

25X1D

25X1D

NICARO, LANDING BEACH 2042N 07533W

NO UNUSUAL ACTIVITY NOTED.

25X1D

25X1D

TURIGUANO ISLAND SEARCH AREA 2217N 07836W

NO MILITARY ACTIVITY OBSERVED. ONLY ACTIVITY IS
RELATED TO AGRICULTURE. MINOR TRENCHING NOTED.

25X1D

HOLGUIN AREA, MILITARY CAMP 2057N 07616W

APPROXIMATELY 3.5 NM NNW OF HOLGUIN AT THE
INTERSECTION OF ROUTES 6-15 AND 6-53.
MILITARY CONCENTRATION WITH 19 CANVAS-COVERED TANKS
AND 8 OTHER UNIDENTIFIED VEHICLES (5 APPARENTLY TOWING
LIGHT AAA OR FA PIECES). A ZIG-ZAG TRENCH SYSTEM IS
VISIBLE AT THE EDGE OF THIS AREA. FACILITIES INCLUDE
5 BARRACKS/STORAGE-TYPE BUILDINGS, NUMEROUS SMALLER
BUILDINGS, AND 2 SMALL TENTS.

25X1D

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-UNIDENTIFIED ACTIVITY-

25X1D

MAYARI ARRIBA, MILITARY INSTALLATION 2029N 07530W



AREA CONTAINS AT LEAST 22 CRUISE-MISSILE CRATES, 10 OF WHICH ARE COVERED, AND 3 PROBABLE CRUISE MISSILE CRATES. ELEVEN LONG VEHICLES WITH TRAILERS AND APPROXIMATELY 60 OTHER VEHICLES OBSERVED. NUMEROUS PIECES OF UNIDENTIFIED EQUIPMENT OR CRATES ARE SCATTERED AMONG TREES.

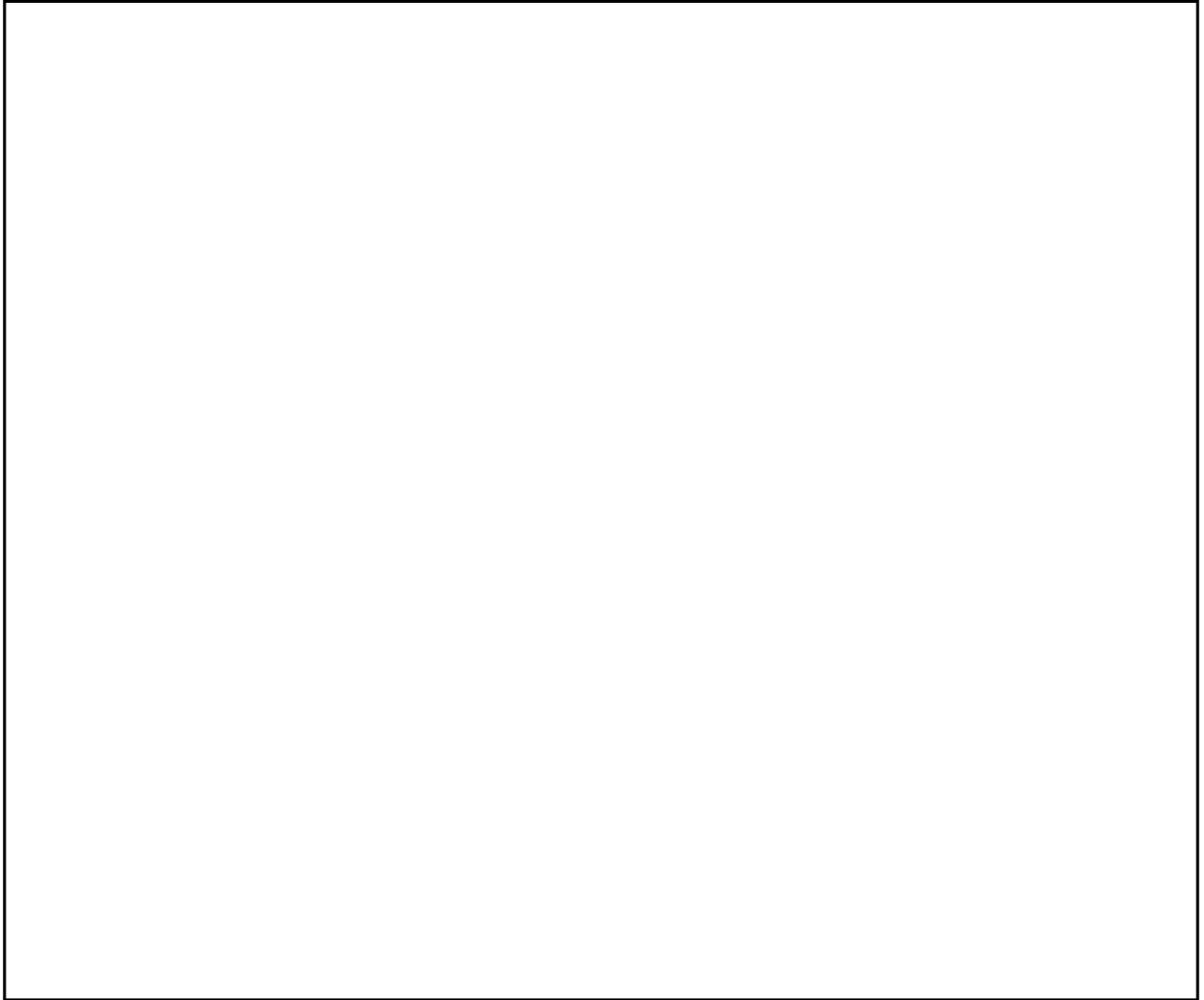
25X1D



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25X1D



-STATUS OF OTHER TARGETS-

MISSION 3418 DID NOT COVER TARGETS WEST OF
80 DEGREES 30 MINUTES OR EAST OF 75 DEGREES
WEST LONGITUDE.

THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT
NOT INTERPRETED --

25X1D

MANATI SAM SITE

2113N 07702W

25X1D

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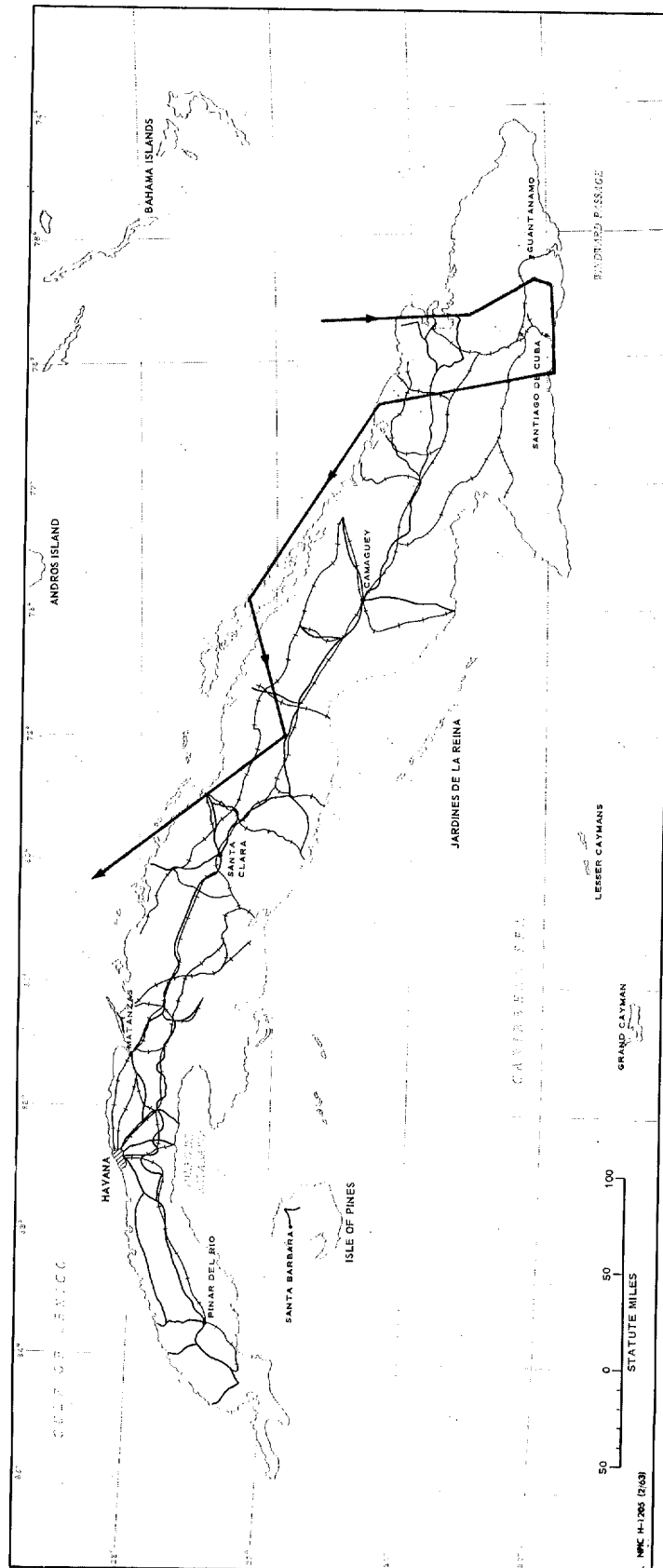
25X1D	BAYAMO EAST AIRFIELD	2023N 07638W	
	SANTA CLARA AREA, MILITARY ACTIVITY	2221N 07957W	
	SANTA CLARA AREA, MILITARY INSTALLATION	2224N 07953W	
25X1D			

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APPROXIMATE TRACK OF BRASS KNOB MISSION 3418, 10 FEBRUARY 1963

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